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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/790,604	03/01/2004	Robert W. Johnson JR.	9060-221	9585	
20792	7590 11/03/2006	_	EXAM	EXAMINER	
MYERS BIGEL SIBLEY & SAJOVEC			DEBERADINI	DEBERADINIS, ROBERT L	
PO BOX 3742 RALEIGH, N	- -	•	ART UNIT	PAPER NUMBER	
,			2836		
			DATE MAILED: 11/03/2006	6	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	_			
	10/790,604	JOHNSON ET AL.				
Office Action Summary	Examiner	Art Unit	-			
·	Robert DeBeradinis	2836				
The MAILING DATE of this communication Period for Reply	appears on the cover sheet wi	th the correspondence address	-			
A SHORTENED STATUTORY PERIOD FOR RE WHICHEVER IS LONGER, FROM THE MAILING - Extensions of time may be available under the provisions of 37 CFF after SIX (6) MONTHS from the mailing date of this communication If NO period for reply is specified above, the maximum statutory per - Failure to reply within the set or extended period for reply will, by sta Any reply received by the Office later than three months after the material patent term adjustment. See 37 CFR 1.704(b).	B DATE OF THIS COMMUNIC R 1.136(a). In no event, however, may a r riod will apply and will expire SIX (6) MON atute, cause the application to become AB	CATION. eply be timely filed THS from the mailing date of this communication. EANDONED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 23	3 August 2006.	•				
	_ '					
3) Since this application is in condition for allo	☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice unde	er <i>Ex parte Quayle</i> , 1935 C.D	. 11, 453 O.G. 213.				
Disposition of Claims	•					
4)⊠ Claim(s) <u>1-37</u> is/are pending in the application.						
4a) Of the above claim(s) is/are without						
5) Claim(s) is/are allowed.		•				
6)⊠ Claim(s) <u>1-37</u> is/are rejected.	•	•				
7) Claim(s) is/are objected to.		·				
8) Claim(s) are subject to restriction an	d/or election requirement.					
Application Papers						
9) The specification is objected to by the Exam	niner.					
10) The drawing(s) filed on is/are: a) a		by the Examiner.				
Applicant may not request that any objection to	the drawing(s) be held in abeyan	ce. See 37 CFR 1.85(a).				
Replacement drawing sheet(s) including the cor	rection is required if the drawing	s) is objected to. See 37 CFR 1.121(d).				
11)☐ The oath or declaration is objected to by the	Examiner. Note the attached	Office Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for fore	ign priority under 35 U.S.C. §	119(a)-(d) or (f).				
a) ☐ All b) ☐ Some * c) ☐ None of:						
1. Certified copies of the priority docume		and the section of the				
2. Certified copies of the priority docume		• • • • • • • • • • • • • • • • • • • •				
 Copies of the certified copies of the p application from the International Bur 	•	received in this National Stage				
* See the attached detailed Office action for a	• • • • • • • • • • • • • • • • • • • •	received				
	not of the defance deplete het					
Attaches						
Attachment(s) 1) Notice of References Cited (PTO-892)	4) Intention 9	ummary (PTO-413)				
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s	s)/Mail Date				
 Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 8/23/06. 	5) Notice of Ir 6) Other:	formal Patent Application —·				

Application/Control Number: 10/790,604

Art Unit: 2836

DETAILED ACTION

The reply filed 8/23/06 consists of remarks related to rejection of claims.

Response to Arguments

Applicant's arguments with respect to claims have been considered but are moot in view of the new ground(s) of rejection.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-6,8-11,13,14 are rejected under 35 U.S.C. 102(e) as being anticipated by PERIRA 6,826,036.

PERIRA discloses a modular power distribution system for use in computer equipment racks includes controller 120 configured to facilitate a number of remote monitoring and/or remote management or operation functions wherein such remote management and monitoring functions may include *load segment control* (col. 6, lines 57-68, col. 7, col. 8). The Applicant's claimed indicators and his claimed configuration

Application/Control Number: 10/790,604

Art Unit: 2836

for the indicators are inherent to controller 120 to perform its *load segment control* functions.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 7,17-22,24-31,33-37 are rejected under 35 U.S.C. 103(a) as being unpatentable over PEREIRA 6,826,036 in view of RASMUSSEN 200301121689. Regarding claims

PEREIRA discloses a modular power distribution system for use in computer equipment racks. The modular controller unit 120 performs remote monitoring and/or remote management functions that include load segment control (col. 6, lines 57-68, col. 7, line 59). It is obvious that the remote monitoring would include indicators to monitor the segments.

PEREIRA does not disclose an uninterruptible power supply.

RASMUSSEN discloses a power distribution rack and uninterruptible power supply rack (abstract).

It would have been obvious to one having ordinary skill in the art at the time of this invention to have modified the modular power distribution system for use in Application/Control Number: 10/790,604

Art Unit: 2836

computer equipment racks to include the uninterruptible power supply rack to provide uninterruptible power to the load segments.

Claim 12 is rejected under 35 U.S.C. 103(a) as being unpatentable over PEREIRA 6,826,036 in view of ROWAN 4,884,809.

PEREIRA discloses the apparatus of claim 10.

PEREIRA does not disclose wherein the at least one of the segment loading indicators is operative to provide respective color displays for respective load levels.

ROWAN teaches color diodes displaying the intensity of a function with the color of the diode illuminated.

It would have been obvious to one having ordinary skill in the art at the time of this invention to have modified the control unit 120 visual display to include the color diode display, to enhance the visual display of data.

Claims 15,16,23,32 are rejected under 35 U.S.C. 103(a) as being unpatentable over PEREIRA 6,826,036 in view of RASMUSSEN 20030121689 in further view of ROWAN 4,884,809.

PEREIRA in view of RASMUSSEN does not disclose wherein the at least one of the segment loading indicators is operative to provide respective color displays for respective load levels.

ROWAN teaches color diodes displaying the intensity of a function with the color of the diode illuminated.

It would have been obvious to one having ordinary skill in the art at the time of this invention to have modified the control unit 120 visual display to include the color diode display, to enhance the visual display of data.

Any inquiry concerning this communication should be directed to Robert L.

DeBeradinis whose number is (571) 272-2049. The Examiner can normally be reached Monday-Friday from 8:30 am to 5:00 pm.

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's supervisor, Brian Sircus, can be reached on (571) 272-2058. The Fax phone number for this Group is (703) 872-9306.

RLD

OCTOBER 19, 2006

ROBERT L. DEBERADINIS PRIMARY EXAMINER